

PTO/SB/08A		Complete if Known		
SUPPLEMENT	AL INFO	ORMATION	Application Number	09/759,287
DISC	LOSUR	E	Filing Date	January 11, 2001
STATEMENT	BIAN	PLOENVED	Confirmation Number	9782
1 10 10 10 10 10 10 10 10 10 10 10 10 10	, (	DCI 2 4 2002	First Named Inventor	Raul G. Barletta
OCT 18 DOOR S	B F TFCH	CENTER 1600/2900	Group Art Unit	1645
Sheet of 2			Examiner Name	Rodney P. Swartz
Sheet	of	2	Attorney Docket No.	UNL 2999.1

			U.S.	PATENT	DOCUMENTS		
		U.S. Patent Document					
Examiner Initials*	Cite No.1	Number		Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
			FOREIC	SN PATE	NT DOCUMENTS		
		Foreign Patent Document					
Examiner Cite No.1		Office	Number⁴	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T⁵
MA.	60.		WO 92/22326 A1		Albert Einstein College of Medicine, a division of Yeshiva University	12/23/1992	
	61.		WO 95/03417 A2		Whitehead Institute for Biomedical Research	02/02/1995	
	62.		WO 99/02670 A1		The Government of the United States as represented by The Secretary of the Department of Health and Human Services	01/21/1999	
	63.		WO 99/05168 A1		Institut Pasteur	02/04/1999	
. (	64.		WO 99/10475 A2		Connaught Laboratories Limited	03/04/1999	
	65.		EP 0 812 918 A2		Institut Pasteur	12/17/1997	
		OTH	FR ART - NON	PATEN'	T LITERATURE DOCUME	NTS	
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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T۴
My	66. COULTER, S.N. et al., "Staphylococcus Aureus Genetic Loci Impacting Growth and Survival in Multiple Infection Environments", Molecular Microbiology, October 1998, pp.393-404, Vol. 30, No		
	67.	DARWIN, A.J. et al., "Identification of Yersinia enterocolitica Genes Affecting Survival in an Animal Host Using Signature-tagged Transposon Mutagenesis", Molecular Microbiology, April 1999, pp. 51-62, Vol. 32, No. 1	
	68.	HENSEL, M. et al., "Simultaneous Identification of Bacterial Virulence Genes by Negative Selection", Science, July 1995, pp. 400-403, Vol. 269	
	69.	PERRY, R.D., "Signature-tagged Mutagenesis and the Hunt for Virulence Factors", Trends in Microbiology, October 1999, pp. 385-388, Vol. 7, No. 10	
	70.	RAMASWAMY, S. et al., "Molecular Genetic Basis of Antimicrobial Agent Resistance in Mycobacterium Tuberculosis: 1998 Update", Tubercle and Lung Disease: The Official Journal of the International Union Against Tuberculosis and Lung Disease, 1998, pp. 3-29, Vol. 79, No. 1, Scotland	
	71.	TANG, C. et al., "Pathogen Virulence GenesImplications for Vaccines and Drug Therapy", British Medical Bulletin, 1999, pp. 387-400, Vol. 55, No. 2, England	
7	72.	International Search Report, PCT/US01/00980	

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				Examiner Name	Swartz, Rodney P.	
Sheet	1	of	1	Attorney Docket No.	UNL 2999.1	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				
57.	AMSTERDAM, D., Susceptibility Testing of Antimicrobials in Liquid Media, <i>in</i> Antibiotics in Laboratory Medicine, 4th ed., 1996, pp. 52-111, Williams and Wilkins, Baltimore, MD (Lorian, V., ed.)	ž.			
58.	EISENSTADT, et al., Gene Mutation, <i>in</i> Methods for General and Molecular Bacteriology, 1994, pp. 297-316, ASM Press, Washington D.C. (Gerhardt, et al., eds.)				
59.	REST, R.F. and SPEERT, D.P., Measurement of Nonosponic Phagocytic Killing by Human and Mouse Phagocytes, <i>in</i> Bacterial Pathogenesis, 1997, pp. 475-92, Academic Press, San Diego, CA (Clark and Bavoli, eds.)				
	Cite No. <sup>1</sup> 57.	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.  57. AMSTERDAM, D., Susceptibility Testing of Antimicrobials in Liquid Media, <i>in</i> Antibiotics in Laboratory Medicine, 4th ed., 1996, pp. 52-111, Williams and Wilkins, Baltimore, MD (Lorian, V., ed.)  58. EISENSTADT, et al., Gene Mutation, <i>in</i> Methods for General and Molecular Bacteriology, 1994, pp. 297-316, ASM Press, Washington D.C. (Gerhardt, et al., eds.)  REST, R.F. and SPEERT, D.P., Measurement of Nonosponic Phagocytic Killing by Human and Mouse Phagocytes, <i>in</i> Bacterial Pathogenesis, 1997, pp. 475-92, Academic Press, San Diego, CA			

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